

ABSTRACT OF THE DISCLOSURE

An ignition coil device has a secondary spool, a secondary coil wound around the secondary spool, a coil insulating resin material that is impregnated into and cured in spaces between the windings of the secondary coil, a primary spool arranged on the secondary coil, a primary coil wound around the primary spool, and a high voltage tower that is arranged on one end side in the axial direction of these parts and is mounted with an ignition plug. At least one of two parts of the primary spool and the high voltage tower and the coil insulating resin material are integrally molded out of the same resin.